

PMW/PMA-156

TEST PLANS FOR CMDL UPC

WITH JV1 AND JC1

Joe Corsello  
Sabre Systems, Inc  
610-361-7879  
[jcorsello@sabresys.com](mailto:jcorsello@sabresys.com)

# NAVY GPS TEST PLANS FOR JV1

- NO NAVY GPS TESTING HAS OCCURRED ON ANY JV1 BETA RELEASE
- CONCURRENT TESTING OF JV1 B590+ AND CMDL UPC TO BEGIN 3RD WEEK OF AUGUST
- JV1 NETWORKED CONFIGURATIONS TO BE TESTED AT SPAWAR, PHILADELPHIA
- GPS TESTING OF JV1 LIMITED BY CMDL UPC CAPABILITIES

# NAVY GPS TEST PLANS FOR JV1 (con't)

- GPS TESTING WILL BE PERFORMED  
BASED ON NEW RELEASES - JV1 (5.2, 6, etc)  
AND CMDL UPC
- CMDL UPC DEVELOPMENT TO BE  
COMPLETED DECEMBER 2002
  - 6 WEEKS OF FORMAL GPS  
CERTIFICATION TESTING REQUIRED

# NAVY GPS TEST PLANS FOR JC1

- PRELIMINARY GPS TESTING TO COMMENCE AFTER COMPLETION OF PRELIMINARY TESTING OF JV1
- GPS TESTING OF JC1 LIMITED BY CMDL UPC CAPABILITIES
- JC1 NETWORKED CONFIGURATIONS TO BE TESTED AT SPAWAR, PHILADELPHIA
- GPS TESTING WILL BE PERFORMED BASED ON NEW RELEASES - JC1 AND CMDL UPC

# NAVY GPS TEST PLANS FOR JC1 (con't)

- FULL GPS CERTIFICATION TESTING TO BE PERFORMED WITH JC1 AFTER ITCRR
- FORMAL GPS CERTIFICATION TESTING TO BE PERFORMED WITH JC1 AFTER UPCRR
  - 6 WEEKS OF TESTING REQUIRED
- GPS CERTIFICATION REGRESSION TESTING TO BE PERFORMED WITH ANY JC1 BUILD AFTER UPCRR
  - 2 WEEKS OF REGRESSION TESTING REQUIRED

# NAVY GPS ISSUES/CONCERNS

- DRs AGAINST JMPS PROCESSING OF DAFIF CD
  - GPS TESTING OF JV1 FLIGHT PLANNING MAY BE IMPACTED - OPEN EXISTING FLIGHT PLAN
- TESTING OF CMDL UPC LATE IN JV1 SCHEDULE
  - POTENTIAL FOR HIGH PRIORITY DR AGAINST JV1
- NO PLANS FOR ANY OTHER CERTIFICATION (SECURITY, DIICOE, etc)